

Curriculum vitae

PERSONAL:

Name: **Shakir D. Sarsooh Al-Saeedi** : Assistant Prof.

Place Of Birth : Iraq-Province of Thi-Qar, Nassiriya .

Date Of Birth : 1Feb.1957.

Nationality : Iraqi

Marital Status : Married

Languages: Arabic And English Email: shakiralsaeedi455@gmail.com

EDUCATION:

- B. Sc. In Physics, Baghdad University, College of Science, 1982, average 79.27.
- M. Sc. In Physics. Nuclear physics, Baghdad University, College of Science, 1989, average 85.428.
- Ph.D. In physics . Theoretical Physics . Basrah University, College of Science. 2010.

PROFESSIONAL QUALIFICATION:

- A member of Iraqi society of Physics and mathematics since 1982 till now, Baghdad-Iraq, No.2122.
- A staff member, physics Department, College science, Thi-Qar university.

ACADEMIC EXPERIENCE:

Teaching the following subjects:

- Nuclear physics for 4th year students, physics Department, College science, Thi-Qar university, [2003-2005].
- Semiconductor for 3rd year students, physics Department, College science, Thi-Qar university, [2003-2005].
- Electrical experiment for 1st year students, physics Department, College science, Thi-Qar university, [2009-till now].
- Health Physics for 4th year students, physics Department, College science, Thi-Qar university, [2003-2005].
- Nonlinear Optics for 4th year students, physics Department, College science, Thi-Qar university, [2010-till now].
- Electricity and Magnetism for 1st year students, physics Department, College science, Thi-Qar university, [2009-2012].
- Physical Optics for 3rd year students, physics Department, College science, Thi-Qar university, [2011-till now].

WORK EXPERIENCE:

- A thesis titled "Cluster Spectroscopic Amplitude for Decay of the Nucleus A=13 in the Normal Parity State into the Nuclei A=8 and A=5 " submitted to the College of Science, Baghdad University, 1989.in partial fulfillment of M.Sc. degree requirements in physics.
- A thesis titled "Model Calculation for Electron Transfer Process at Semiconductor-Dye Interface " submitted to the College of Science, Basrah University, 2010.in partial fulfillment of Ph.D.degree requirements in physics.
- A paper titled "Five-Nucleon Cluster Spectroscopic Amplitude for the nuclei of A=9", published in Al-Mustansiriya J.Sci.Vol.7, No.2,1996.
- A paper titled " Influence of the Cluster Effect on the Photoabsorption Cross-Section in⁶Li", published in Iraqi J. Sci., Vol.34, No.1&2,1993.
- A paper titled " Cluster Spectroscopic Amplitude for P-Shell nuclei ", published in Dirasat, Jordan University, Vol.21B,No.1,1994.
- A paper titled " Five-Nucleon P- Cluster Coefficient ", published in Iraqi J. Sc.
- A paper titled " Electron Transfer between Thionine Dye and ZnO Semiconductor in Variety Solvents "J. College of education for Pure Science , Vol.2,No.4, 2012, 1-10.
- A paper titled " Electron Transfer between Ruthenium and Cobalt at CH₃CN , CH₃OH , and Acetone Solvents "J. Thi-Qar Sci. , Vol.3 ,No.4, 2013, 183-189.
- A paper titled " Electron Transfer between at Dye – Semiconductor Interfaces as function of Solvent Dielectric Constant "J. College of Education - Al-Mustansiriya , No.1, 2013, 405-420.
- A paper titled " Theoretical study of Semiconductor Laser Dynamics ", J. of Thi-Qar University , Vol.10 , No.1 ,2015 , 79-90.